

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:  
My residence, post office address and citizenship  
are as stated below next to my name.

5 I believe I am the original, first and sole  
inventor (if only one name is listed below) or an  
original, first and joint inventor (if plural names are  
listed below) of the subject matter which is claimed  
and for which a patent is sought on the invention  
10 entitled "APPARATUS AND METHOD FOR PROVIDING AUXILIARY  
COOLING AND THERMAL STABILITY TO AN OPTO-ELECTRONIC  
COMPONENT", the specification of which was filed on  
12/13/2001, accorded Serial No. 10/021,936 and is  
identified by Attorney's Docket No. CORE-85.

15 I hereby state that I have reviewed and understand  
the contents of the above-identified specification,  
including the claims.

I acknowledge the duty to disclose information  
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20 application in accordance with Title 37, Code of  
Federal Regulations, Section 1.56(a).

I hereby claim priority benefits under Title 35,  
United States Code, Section 119(e), of United States  
Provisional Patent Application Serial No. 60/276,402,  
25 filed 03/16/01 by Kevin J. Knopp et al. for "VERTICAL-  
CAVITY SURFACE-EMITTING LASER WITH CAVITY COMPENSATED  
GAIN" (Attorney's Docket No. CORE-79 PROV).

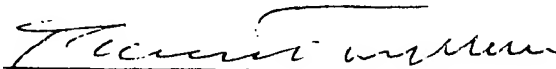
I hereby appoint Pandiscio & Pandiscio, a firm  
composed of Nicholas A. Pandiscio, Registration No.  
30 17293, Mark J. Pandiscio, Registration No. 30883, Scott

CORE-85

R. Foster, Registration No. 20570, and James A. Sheridan, Registration No. 43,114, or any of them, of 470 Totten Pond Road, Waltham, Massachusetts 02451-1914, (Telephone No. 781-290-0060), my attorneys  
5 with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

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10 of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,  
15 under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

20 Inventor's signature:



Inventor's full name:

Parviz Tayebati

Date:

July 27, 2002

Residence:

2 Commonwealth Ave., 15A

25

Boston, MA 02116

Post office address:

same

Citizenship:

United States of America

Inventor's signature: \_\_\_\_\_  
Inventor's full name: Brian Cranton  
5 Date: \_\_\_\_\_  
Residence: 170 Washington Street, Apt.210  
Haverhill, MA 01832  
Post office address: same  
Citizenship: United States of America  
10

Inventor's signature: \_\_\_\_\_  
Inventor's full name: Daryoosh Vakhshoori  
Date: \_\_\_\_\_  
15 Residence: 10 Rogers Street, Apt. 205  
Cambridge, MA 02142  
Post office address: same  
Citizenship: United States of America

Inventor's signature: \_\_\_\_\_

Inventor's full name: \_\_\_\_\_

Masud E. Azimi

Date: \_\_\_\_\_

5

Residence: \_\_\_\_\_

35 Pine Street

Belmont, MA 02478

Post office address: \_\_\_\_\_

same

Citizenship: \_\_\_\_\_

Iran

10

Inventor's signature: \_\_\_\_\_

Inventor's full name: \_\_\_\_\_

Kevin J. McCallion

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

21 Charles Street

15

Charlestown, MA 02129

Post office address: \_\_\_\_\_

same

Citizenship: \_\_\_\_\_

United Kingdom

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25 Boston, MA 02116  
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Inventor's signature:

Brian Cranton

Inventor's full name:

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Date:

JULY 2, 2002

Residence:

170 Washington Street, Apt. 210

Haverhill, MA 01832

Post office address:

same

Citizenship:

United States of America

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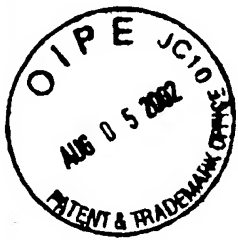
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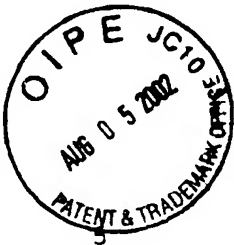
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7/01/02

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